

- General Elevation. -





NGINEERS
Fegris, Mauf
Feryis, Kaufman a $C o$,
or PITTSBURGH,- $P A$.
resident engineer,
A. A. Stuart.

- General Plan. -

CENTRALBRIDGE

$$
\begin{aligned}
& \text { OHIO RiviveR } \\
& \text { Cincinnati, } O, \& N(\overline{\text { ervport. }} \text {. Ky. }
\end{aligned}
$$

## 890-9.

SCALE-1/new. 100 fecr

Contractors for the entire structure,
The King I ron Bridge a M anff'g (o.,


Buan counse 8.





| (ii) | SO WANTEO | $\underbrace{*}_{\text {eownerce }}$ |
| :---: | :---: | :---: |

CENTEAL PAILNAT A BRLOSECa PLAN OR CAISSON FOR PIER NO. 5. scen somen cseos

IHXXX arany

TRANSAMSE $\times \times \times 111$. VOLXXYIINOS45 KAUFMANANDOSEOPN CANTILEVER HIGHWAYBRIDGE

$$
\begin{aligned}
& \text { TiO } \frac{1}{} \\
& \text { - Cincirnati O and Menport hy. - }
\end{aligned}
$$

$$
\begin{aligned}
& \text {-Votes. - }
\end{aligned}
$$

$$
\begin{aligned}
& \begin{array}{l}
\text { Trusses } 2 \text { el" ctr to } \\
2 \text { Spowns like thes. }
\end{array}
\end{aligned}
$$





4



$+1+1+1$
wescoan -

 und ano sorwenter wreew yon oream moáo noulen.


Fon towe surcworne. notower ano one
ron woonacume we nonowar with ol combouncoso

The noove bo ounor nen bawne roor in rante


| $\qquad$ Certral Bridge Civeinnation. and X̄empart tiy |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Carteileior-Com |  |  |  |  |  |  |
|  chers. | asborng |  | - Fipprvenz by <br> Flyris, Kaufiman 260 Smgineers Cantrol. Brea |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 20, |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | a $0^{2}$ | c-ax | 2.aisos | 2.3.e.ws- |  | seed |
|  | Nour | - $10 \times 5$ |  |  |  | aucon |
|  |  |  |  |  |  | simal |
|  |  |  |  | Sess |  |  |
| Tataras |  | $3-8 \leq 8.8$ |  |  |  |  |
|  |  | जsi: ${ }^{\text {a }}$ | 2.3\% | 23.36 3 Sm |  | auiorn |
|  | Nomr | -2x.5 | 2.3.8-85- | 2.3i*:75. |  |  |
|  |  | 1.29-5-8 | 2.5.5\%\%s. | 2.5.tie |  |  |
| 2-mis) |  | ${ }^{-1 \% 4}$ |  |  |  |  |






PLATE $\times \times \times$ VII.
TRANSAMSOC.CIVENGRS
VOL. $X \times V I I N O 545$
KAUFMANANDOSBORNON
CANTILEVER HIGHWAYBRIDGE


Section 9-9 Hy
$\underline{\text { Section } 8.8}$

$-G-$

Section 6-6


Sectione7-7





[^0]ANCHORAGE ARM OF CANTILEVER ON CINCINNATI SIDE，JULY $14 \mathrm{TH}, 1891$


[^1]GENERAL VIEW OF RIVER PIERS, SEPTEMBER 20тн, 1890.


SPAN 8 AND 9, NEWPORT SIDE, NOVEMBER 14Tн, 1890.


SPAN 8 AND 9, NEWPORT SIDE, NOVEMBER $17 \mathrm{TH}, 1890$.


ANCHORAGE ARM OF CANTILEVER, CINCINNATI SIDE, JUNE 30TH, 1891.


[^0]:    ヨפalyg 人 $\forall$ MHVIH
     －IXXX ヨ」甘7d N $\forall \supset$

[^1]:    ЭפवIप्ष $\lambda \forall M H D I H$
    
    TRANS.

